PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Derwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Stitute for form 1449A/PTO

TRADE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 09/784,773

Filing Date 2001, February 15

First Named Inventor Udy, Joseph D.

Art Unit 2874 2 983

Examiner Name Healy, Brian M.

(Use as many sheets as necessary)
Sheet I of Z Attorney Docket Num

				U. S. PATENT D	OCUMENTS			
Examiner Cite No.1		Document Number Number-Kind Code ^{2 (f known)}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
211/		US-	5,877,899	03-02-1999	Stern et al.	Abstract,		
		US-				Col. 4, lines 12-13,		
		US-				Col. 5, lines 9-26+,		
		US-				Col. 6, lines 9-13, Fig. 3,		
		US-				Col. 7. Lines 21-24.		
		US+				Col. 8, lines 26-40+,		
		US-		•				
·		US-						
CLIV	7	US-	5,331,443	07-19-1994	Stanisci	Abstract,		
- V		US-				Col. 3, lines 1-2, Fig. 1.		
0		US-		1000	(1) et el			
Sul		US-	3. 920.951	11-18-1975	Chovan et al.	Abstract,		
		US-				Col. 1, lines 25-41, —		
		US-				-Col. 1, lines 64-65, -		
		US-				Col. 2, lines 25-28,		
		US-				Col. 3, lines 14-15,		

FOREIGN PATENT DOCUMENTS								
Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	┲			
No.1	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear				
	NONE							
	>=====================================			I				
	<u>, , , , , , , , , , , , , , , , , , , </u>		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
	90 6900 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			**************************************				
	**************************************			***************************************	┢			
	Cite No.1	Cite No.1 Country Code3 Number 4 Kind Code3 (if known)	Cite Foreign Patent Document Publication Date MM-DD-YYYY Country Code ³ Number ⁴ 'Kind Code ³ (if known)	Cite No.1 Country Code3 Number 4 Kind Code3 (# known) Publication Date MM-DD-YYYY Applicant of Cited Document	Cite No.1 Country Code3 Number 4 Kind Code3 (if known) Publication Date MM-DD-YYYY Applicant of Cited Document Where Relevant Passages or Relevant Figures Appear			

Examiner			Date	0/20/-
	15 1106	[] /	Considered	9153127
Signature	W. HER		Considered	1/33/4

*EXAMINER: Initial if reference considered, whether or not cristion is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC approverk Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number

0110	for form 1449/PTO	2000017		Complete if Known				
TYROTO	ertor torm 1448/P1O			Application Number	09/784,773			
INFO	RMATION	N DIS	CLOSURE	Filing Date	2001, February 15	· _		
STA	TEMENT I	BY A	PPLICANT	First Named Inventor	Udy, Joseph D.			
				Art Unit	2874			
	(Use as many sh	ieets as n	ecessary)	Examiner Name	Healy, Brian M.			
Sheet	2	of	2	Attorney Docket Number				

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
. 4 11		ALEXANDER HELLEMANS, "Attosecond Laser Pulses",	
1 IN		Scientific American, May 2004, page 38,	
		Scientific American Inc., New York, NY, USA	
•			
	-	G. DAN HUTCHESON, "The First Nanochips",	
344	<u> </u>	Scientific American, April 2004, pages 76-83, see 80 CR,	<u> </u>
	3	Scientific American Inc., New York, NY, USA	
		1	
		end	
	-		
·			

Examiner Signature	& Healy	Date Considered	01	30,	104

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.